

Acronym List

AASC	American Association of State Climatologists	CPHC	Central Pacific Hurricane Society
AAWU	Alaska Aviation Weather Unit	CRM	Customer Relations Management
ADDS	Aviation Digital Database System	CSI	Customer Satisfaction Index
AHPS	Advanced Hydrologic Prediction Service	CWSA	Commercial Weather Services Association
ALDA	Association of Late Deafened Adults	CWSU	Center Weather Service Unit
AMS	American Meteorological Society	DATAAC	Data Acquisition
AOPA	Aircraft Owners and Pilots Association	DHS	Department of Homeland Security
AQ	Air Quality	DLAC	Distance Learning Aviation Course
ARL	Air Resources Laboratory	DoD	Department of Defense
ASFPM	Association of State Flood Plain Managers	DOE	Department of Energy
ASOS	Automated Surface Observing System	EAA	Experimental Aircraft Association
ATA	Air Transport Association	EIA	Energy Information Agency
AvnFPS	Aviation Forecast Preparation System	EMC	Environmental Modeling Center
AWC	Aviation Weather Center	EMWIN	Emergency Manager Weather Information Network
AWIPS	Advanced Weather Interactive Processing System	ENSO	El Niño Southern Oscillation
BUFR	Binary Universal Format for the Representation of Meteorological Data	EPA	Environmental Protection Agency
C-MAN	Coastal Marine Automation Network	ESDIM	Environmental Services Data and Information Management
CBS	Commission on Basic Services	FAA	Federal Aviation Administration
CCFP	Collaborative Convective Forecast Product	FCC	Federal Communications Commission
CDC	Climate Diagnostics Center	FEMA	Federal Emergency Management Agency
CEA	Consumer Electronics Association	FERC	Federal Emergency Regulatory Commission
CES	Consumer Electronics Show	FFA	Flood Watch
CIO	Chief Information Officer	FFMP	Flash Flood Monitoring and Prediction
CIP	Current Icing Potential	FFW	Flash Flood Warning
COE	Center for Organizational Excellence	FIP	Forecast Icing Potential
COOP	Cooperative Observer Program	FLW	Flood Warning
CPC	Climate Prediction Center	FOS	Family of Services

FSL	Forecast Systems Laboratory	NAS	National Airspace System
FY	Fiscal Year	NAWIPS	National Center Advanced Weather Interactive Processing System
GFA	Graphical Area Forecast	NBAA	National Business Aviation Association
GFE	Graphical Forecast Editor	NCDC	National Climatic Data Center
GIS	Geographic Information System	NCEP	National Centers for Environmental Prediction
GLERL	Great Lakes Environmental Research Lab	NCO	NCEP Central Operations
GPRA	Government Performance and Results Act	NCWF	National Convective Weather Forecast
GUI	Graphical User Interface	NDBC	National Data Buoy Center
HAI	Helicopter Association International	NDFD	National Digital Forecast Database
HPC	Hydrometeorological Prediction Center	NDMC	National Drought Mitigation Center
HYSPLIT	Hybrid Single Particle Lagrangian Integrated Trajectory Model	NEMA	National Emergency Management Assn.
IAEM	International Association of Emergency Managers	netCDF	network Common Data Form
IATA	International Air Transport Association	NFDRS	National Fire Danger Rating System
ICAO	International Civil Aviation Organization	NHC	National Hurricane Center
IFLOWS	Integrated Flood Observing and Warning System	NHWC	National Hydrologic Warning Council
IFPS	Interactive Forecast Preparation Systems	NIC	National Ice Center
IMET	Incident Meteorologist	NLC	National League of Cities
IRI	International Research Institute for Climate Prediction	NOAA	National Oceanic and Atmospheric Administration
IV ROC	Interactive Voice Remote Observation Collection	NOHRSC	National Operational Hydrologic Remote Sensing Center
JPO	Joint Planning Office	NOS	National Ocean Service
LDAD	Local Data Acquisition and Dissemination	NRC	Nuclear Regulatory Commission
MDCRS	Meteorological Data and Collection Reporting System	NRCS	National Resources Conservation Service
MJO	Madden-Julian Oscillation	NSA	National Snow Analysis
MOS	Model Output Statistics	NSC	National Safety Council
MREF	Medium Range Ensemble Forecasts	NSIP	NWS Service Improvement Plan
NAB	National Association of Broadcasters	NWA	National Weather Association
		NWP	Numerical Weather Prediction
		NWS	National Weather Service

NWSPD National Weather Service Policy Directive
NWSI NWS Instruction
NWSTC NWS Training Center
OAR Office of Atmospheric Research
OB2 Operational Build 2
OB3 Operational Build 3
OCWWS Office of Climate Water and Weather Services

OGP Office of Global Programs
OMB Office of Management and Budget
OPAG Open Area Program Group
OPC Ocean Prediction Center
OT&E Operational Tests and Evaluations
PACE Prototype Aviation Collaborative Effort
PDD Product Description Documents
PDS Professional Development Series
PoP Probability of Precipitation
PORTS Physical Oceanographic Real Time System
PPBS Planning, Programming, and Budgeting System

PPW Partnership for Public Warning
QPF Quantitative Precipitation Forecast
RAWS Remote Automatic Weather Stations
RCC Regional Climate Centers
RFC River Forecast Center
RRS Radiosonde Replacement System
RTNDA Radio and Television News Directors Assn.
RTTE Real-Time Testing and Evaluation
RTVS Real Time Verification System
RWS RRS Work Station
SAAS Southwest Association of Alert Users

SAFESEAS System on AWIPS for Forecasting and Evaluation of Seas and Lakes
SAMA Small Aircraft Manufacturers Association
SAME/EAS Specific Area Message Encoding/Emergency Alert System

SCAN System for Convective Analysis and Nowcasting

SFM Seasonal Forecast Model
SHHH Self Help for Hard of Hearing
SMS Station Management System
SPC Storm Prediction Center
SREF Short Range Ensemble Forecasts
STIP Science and Technology Infusion Plan
TAF Terminal Aerodrome Forecast
TCM Tropical Cyclone Forecast/Advisories
TPC/NHC Tropical Prediction Center/NHC
TRS Telemetry Receiving System
USAID U.S. Agency of International Development
USGS U.S. Geological Survey
VTEC Valid Time Event Code
WAFS World Area Forecast System
WFO Weather Forecast Office
WMO World Meteorological Organization
WSW Winter Storm Warning
WxCoder II Central Region Weather Coder II